## SEQUENCE LISTING

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<110> GUEGLER, Karl et al.
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Ile Ser Tyr Gly Met Gly Leu Lys His Arq Phe Glu Val Asp Val Val Gly Asn Ile Pro Ala Gly Leu Val Pro Pro Val Ala Pro Asn Thr Gln Leu Phe Ser Lys Leu Val Gly Ser Ala Phe Thr Ile Ala Val Val Gly Phe Ala Ile Ala Ile Ser Leu Gly Lys Ile Phe Ala Leu Arg His Gly Tyr Arg Val Asp Ser Asn Gln Glu Leu Val Ala Leu Gly Leu Ser Asn Leu Ile Gly Gly Ile Phe Gln Cys Phe Pro Val Ser Cys Ser Met Ser Arg Ser Leu Val Gln Glu Ser Thr Gly Gly Asn Ser Gln Val Ala Gly Ala Ile Ser Ser Leu Phe Ile Leu Leu Ile Ile Val Lys Leu Gly Glu Leu Phe His Asp Leu Pro Lys Ala Val Leu Ala Ala Ile Ile Ile Val Asn Leu Lys Gly Met Leu Arg Gln Leu Ser Asp Met Arg Ser Leu Trp Lys Ala Asn Arg Ala Asp Leu Leu Ile Trp Leu Val Thr Phe Thr Ala Thr Ile Leu Leu Asn Leu Asp Leu Gly Leu Val Val Ala Val Ile Phe Ser Leu Leu Leu Val Val Val Arg Thr Gln Met Pro His Tyr Ser Val Leu Gly Gln Val Pro Asp Thr Asp Ile Tyr Arg Asp Val Ala Glu Tyr Ser Glu Ala Lys Glu Val Arg Gly Val Lys Val Phe Arg Ser Ser Ala Thr Val Tyr Phe Ala Asn Ala Glu Phe Tyr Ser Asp Ala Leu Lys Gln Arg Cys Gly Val Asp Val Asp Phe Leu Ile Ser Gln Lys Lys Leu Leu Lys Lys Gln Glu Gln Leu Lys Leu Lys Gln Leu Gln Lys Glu Glu Lys Leu Arg Lys Gln Ala Ala Ser Pro Lys Gly Ala Ser Val Ser Ile Asn Val Asn Thr Ser Leu Glu Asp Met Arg Ser Asn Asn Val Glu Asp Cys Lys Met Met Gln Val Ser Ser Gly Asp Lys Met Glu Asp Ala Thr Ala Asn Gly Gln Glu Asp Ser Lys Ala Pro Asp Gly Ser Thr Leu Lys Ala Leu Gly Leu Pro Gln Pro Asp Phe His Ser Leu Ile Leu Asp Leu Gly Ala Leu Ser Phe Val Asp Thr Val Cys Leu Lys Ser Leu Lys Asn Ile Phe His Asp Phe Arg Glu Ile Glu Val Glu Val Tyr Met Ala Ala Cys His Ser Pro Val Val Ser Gln Leu Glu Ala Gly His Phe Phe Asp Ala Ser Ile Thr Lys Lys His Leu Phe Ala Ser Val His Asp Ala Val Thr Phe Ala Leu Gln His Pro Arg Pro Val